



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/972,899	10/10/2001	Hannu Toyryla	P 283782 2010638U/Ka/kp



00909
PILLSBURY WINTHROP LLP
1600 TYSONS BOULEVARD
MCLEAN, VA 22102

CONFIRMATION NO. 4459

FORMALITIES LETTER



OC000000007023559

Date Mailed: 11/05/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/14/2001 HHOLDER1 00000030 09972899

FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 OP
02 FC:102	168.00 OP
03 FC:103	100.00 OP
04 FC:104	280.00 OP
05 FC:105	130.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$538.
 - \$90 for 5 total claims over 20.
 - \$168 for 2 independent claims over 3 .
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1408.

Adjustment date: 11/25/2001 SSALFEKU
11/14/2001 HHOLDER1 00000030 09972899
03 FC:103 100.00 OP

11/26/2001 SSALFEKU 00000008 09972899
01 FC:103 90.00 OP

RECEIVED

PILLSBURY WINTHROP LLP/DC

A copy of this notice MUST be returned with the reply.

Repln. Ref# 11/26/2001 SSALFEKU 001141300
DAN:033975 Name/Number:09972899
FC: 704 Customer Service Ce 18.00 CR

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

NOV - 8 2001

CL# 60258 MT# 283782
ATT IS, DSI CLM
DUE.. 1/5/02
EX 07/01 MUST 21 JEH



THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILING COMPLETION UNDER RULE 53(f)

(NOT PCT Applications)

For Design, Provisional, or Utility Applications

Seator
Page 1 of 2
#3

PATENT
APPLICATION

COMPLETION Under Rule 53(f)

In re PATENT APPLICATION of

Inventor(s): TÖYRYLÄ

Appln. No.: 09

Series Code ↑

972,899 ↘
Serial No. ↑

Atty. Dkt.

P

283782

2010638US/Ka/kp

M#

Client Ref

Filed: October 10, 2001

Title: A MECHANISM FOR POINT-TO-MULTIPOINT COMMUNICATION

Attn: Application Division

Hon. Commissioner of Patents
Washington, DC 20231

Date: November 13, 2001

Sir:

The following completes the filing under Rule 53(f) of the above-identified patent application:

1. **Notice to File Missing Parts** copy attached not yet received
2. Signed Declaration attached. Original Facsimile/Copy

(Always "X" box 2 if filling signed Declaration and
"X" box 2A only if top box of the Declaration is X'd and file application copy, or
"X" box 2B only if none of the top three boxes of the Declaration is X'd.)

2A. Attached: Original signed Declaration with attached specification (including claim(s)) which is a copy of specification and claim(s) originally filed to secure the above filing date.
2B. The original application as filed in the PTO on the above filing date is the application which each inventor executed by signing the attached Rule 63 Declaration.
3. Specification originally filed in non-English language; hence verified translation attached of:
a. Abstract
b. # pages of Specification(only spec. & claims)
c. Drawing(s) No of Sheets
 Fig(s). _____

4. Letter filing formal drawing attached.
5. Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
6. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

7. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in _____

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

9. _____ (No.) Certified copy (copies): attached; previously filed (date) filed on _____
in U.S. Application No. _____

10. Small Entity Status is Not claimed is claimed (file PAT-256 if this is the first claim of Small Entity Status)

11. Attached:

12. Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity	Fee Code
13. Basic Filing Fee		Design Application Not Design Application	\$330/\$165 \$740/\$370	+740	106/26 101/201
14. Total Effective Claims	26	minus 20 =	6	x \$18/\$9	+108
15. Independent Claims	5	minus 3 =	2	x \$84/\$42	+168
16. If any proper multiple dependent claim (ignore improper) is present, (Leave this line blank if this is a reissue application)			\$280/\$140	+280	104/204
17. Surcharge for filing Declaration/filing fee late			\$130/\$65	+130	105/205
18.			FILING FEE ENCLOSED =	\$1426	
19. Original due date:	January 5, 2002				
20. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) (2mos) (3mos) (4mos)	\$110/\$55 = \$400/\$200 = \$920/\$460 = \$1,440/\$720 =	+0	115/215 116/216 117/217 118/218	
21. If "non-English" box 3 is X'd, add Rule 17(k) processing fee		\$130	+0	139	
22. If "assignment" box 5 is X'd, add recording fee.		\$40	+40	581	
23. Petition Fee for		\$130	+0		
24.		TOTAL FEE ENCLOSED =	\$1466		

Our Deposit Account No. 03-3975

Our Order No. 60258

283782

C#

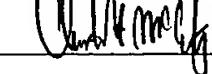
M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

1600 Tysons Boulevard
McLean, VA 22102
Tel: (703) 905-2000

By Atty: Christine H. McCarthy Reg. No. 41844

Sig:  Fax: (703) 905-2500
Tel: (703) 905-2143

Atty/Sec: CHM/JRH

NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments